

In the Specification:

Please replace the paragraph beginning on page 6, line 4, with the following rewritten paragraph:

--Turning to Fig. 1, the rear-tine tiller 10 further comprises a chassis 12 having a forward end 14 and a rearward end 16; at least one pair of ground-engaging wheels 18 supporting the chassis 12, the wheels 18 rotating about a first axis 20; and a plurality of tines 22 disposed on the chassis 12 at the rearward end 16 for working soil. The tines 22 (Fig. 2) have a leading edge 24 and a trailing edge 26 and are mounted for rotation about a tine shaft 28 that is substantially parallel to the first axis 20. The leading edge 24 penetrates the soil S before the trailing edge 26, regardless of the direction of tine shaft rotation. Preferably, the leading edge 24 is ~~eoneave~~ convex and the trailing edge 26 is ~~eonvex~~ concave. The tine shaft 28 is rotatable in a substantially horizontal plane H about a substantially vertical axis V to change the direction of rotation of the tines 22.